DOCKET NO.: OGS-0002 PATENT

Application No.: 10/618,165

Office Action Dated: August 24, 2004

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A compound of formula (I) or a pharmaceutically acceptable salt or prodrug ester thereof:

wherein

R is <u>a</u> C_{1-16} straight or branched-chain alkyl, optionally substituted by C_{3-7} cycloalkyl, and optionally interrupted by O the oxygen being separated from the ring nitrogen by at least two carbon atoms, or C_{1-10} alkylaryl where aryl is phenyl, pyridyl, thienyl or furyl wherein phenyl is optionally substituted by one or more substituents selected from F, Cl, Br, CF_3 , OCF_3 , OR^1 , and C_{1-6} straight or branched chain alkyl; and

R¹ is hydrogen, or C_{1.6} straight or branched chain alkyl; provided that the compound is not:

- a) 3,4,5-piperidinetriol, 1-butyl-2-(hydroxymethyl)-, (2S,3R,4R,5S);
- b) 3,4,5-piperidinetriol, 1-phenylmethyl-2-(hydroxymethyl)-, (2S,3R,4R,5S);
- c) 3,4,5-piperidinetriol, 1-nonyl-2-(hydroxymethyl)-, (2S,3S,4R,5S);
- d) 3,4,5-piperidinetriol, 1-dodecyl-2-(hydroxymethyl)-, (2S,3R,4R,5S); or
- e) 3,4,5-piperidinetriol, 1-(1-phenyl)ethyl-2-(hydroxymethyl)-, (2S,3R,4R,5S).

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2. (original) A compound as defined in claim 1 wherein the hydroxyl group at position3 is in the R configuration.

- 3. (canceled)
- 4. (original) A compound as defined in claim 3 wherein R is C_{3-10} straight chain alkyl.
- 5. (currently amended) A compound selected from the group consisting of:
- 3,4,5-piperidinetriol, 1-propyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-pentyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-heptyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-butyl-2-(hydroxymethyl)-, (2S,3S,4R,5S)
- 3,4,5-piperidinetriol, 1-nonyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-(1-ethyl)propyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-(3-methyl)butyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-(2-phenyl)ethyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-(3-phenyl)propyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-(1-ethyl)hexyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-(2-ethyl)butyl-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-[(2R)-(2-methyl-2-phenyl)ethyl]-2-(hydroxymethyl)-, (2S,3R,4R,5S)
- 3,4,5-piperidinetriol, 1-[(2S)-(2-methyl-2-phenyl)ethyl]-2-(hydroxymethyl)-, (2S,3R,4R,5S) and pharmaceutically acceptable salts and prodrugs esters thereof.

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- 6. (currently amended) The compound 3,4,5-piperidinetriol, 1-pentyl-2-(hydroxymethyl)-, (2S,3R,4R,5S), or a pharmaceutically acceptable salt or prodrug ester thereof.
- 7. (currently amended) A pharmaceutical formulation comprising at least one compound as defined in claim 1, but without provisos a), b), d) and e), of formula (I) or a pharmaceutically acceptable salt or ester thereof:

wherein

R is a C_{1-16} straight or branched-chain alkyl, optionally substituted by C_{3-7} cycloalkyl, provided that the compound is not 3,4,5-piperidinetriol, 1-nonyl-2-(hydroxymethyl)-, (2S,3S,4R,5S);

optionally together with one or more pharmaceutically acceptable carriers, excipients and/or diluents.

8-20. (canceled)